## IN THE CLAIMS

Please amend the claims as follows:

1-58.   (Cancelled)

59.   (New)  A method comprising:

generating a frame at a send station in a network;

sending the frame from the send station to a receive station;

determining a period of inactivity that exceeds a threshold during which no further

frames are sent from the send station to the receive station;

sending, in response to the determining, a reminder frame to the receive station

identifying a last frame transmitted from the send station to the receive station.


60.   (New) The method of claim 59 wherein the generating comprises generating a frame at a

send station in a network, the generated frame including a sequence number to identify the

frame.


61.   (New) The method of claim 60, wherein the generating comprises generating a frame at a

send station in a network, the generated frame including a sequence number to identify the

frame, sequence numbers being assigned to frames per destination or receive station and per

priority level.


62.   (New) The method of claim 60 and further comprising:

receiving at the send station a negative acknowledgement (NACK) from the receive

station indicating that one or more transmitted frames from the send station were not received by

the received station; and

re-sending, in response to receiving the NACK, the one or more frames from the send

station to the receive station.


63.   (New)  The method of claim 59 and further comprising:

resetting a reminder timer for the after each time a frame is sent from the send station to

the receive station;

wherein the determining comprises determining a period of inactivity based on an

expiration of the reminder timer.


64.     (New)  The method of claim 59 and further comprising:

storing a copy of the frame in a transmit buffer at the send station;

discarding the copy of the frame if a resource constraint at the send station is met.


65.     (New)  The method of claim 64 wherein the discarding comprises:

discarding the copy of the frame if a maximum time for storing the frame is met.


66.     (New)  The method of claim 64 wherein the discarding comprises:

discarding the copy of the frame if a maximum number of stored frames is met.


67.     (New)  The method of claim 59 wherein the determining a period of inactivity comprises

determining a period of inactivity that exceeds a threshold during which no further frames are

sent from a send station to a MAC address of the receive station.


68.     (New)  A method comprising:

generating a frame at a send station in a network;

sending the frame from the send station to a receive station;

storing a copy of the frame in a transmit buffer at the send station;

discarding the copy of the frame if a resource constraint at the send station is met.


69.     (New)  The method of claim 68 wherein the discarding comprises:

discarding the copy of the frame if a maximum time for storing the frame is met.


70.     (New)  The method of claim 68 wherein the discarding comprises:

discarding the copy of the frame if a maximum number of stored frames is met.

71.   (New)  The method of claim 68 and further comprising:

receiving at the send station a negative acknowledgement (NACK) from the receive station indicating that the frame was not received by the received station; and

re-sending, in response to receiving the NACK, the frame from the send station to the receive station if the frame has not been discarded.

72.   (New)  A method comprising:

receiving a first frame at a receive station, the first frame having a first sequence number;

passing the first frame up to a higher layer at the receive station for processing;

receiving a subsequent frame at the receive station, the subsequent frame having a sequence number that is out of sequence as compared to the sequence number of the first received frame;

determining a missing frame based on the sequence number for the subsequent frame that is out of sequence; and

passing the subsequent frame up to the higher layer at the receive station for processing after a period of time has elapsed since the missing frame was determined, even if the missing frame has not been received at the receive station.